

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Christopher S. MacLellan
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GROUP ART UNIT: Not Yet Assigned

U.S.S.N.: Not Yet Assigned
EXAMINER: Not Yet Assigned

FILING DATE: December 13, 2001

TITLE: DATA TRANSMISSION ACROSS ASYNCHRONOUS CLOCK DOMAINS

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Date: December 13, 2001 By: Linda Valanzola
Print Name: Linda Valanzola

UTILITY PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing is a patent application entitled:

DATA TRANSMISSION ACROSS ASYNCHRONOUS CLOCK DOMAINS

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

Inventor's Name:	Christopher S. MacLellan
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Enclosed are:

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 8;
- [x] Utility Patent Application Specification including Cover Sheet, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 20 Claims (2 Independent, 18 dependent), Abstract of the Disclosure, Total Pages: 40;
- [x] Drawings: [x] Formal, [] Informal (Figs: 1-5), Total Sheets: 5;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 4;
- [x] Assignment Papers (Assignment Recordation Cover Sheet 1 page, (in Duplicate), Assignment Document, 5 pages), Total Pages: 7;
- [x] Return Receipt Postage Pre-paid Postcard;

[x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	20 - 20 =	0	x \$18	0
Independent Claims	2 - 3 =	0	x \$84	0
Multiple Independent Claims			+ 280 =	0
BASIC FILING FEE =				\$740.00
Total of Above Calculations =				\$740.00
Assignment Recordation Fee =				\$ 40.00
TOTAL FEE FOR THIS PATENT APPLICATION =				<u>\$780.00</u>

Please direct all telephone calls and address all correspondence to:

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Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

-4-

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 76038, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: 12/12/01

By: Krishnendu Gupta
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G/ChrisG/Prosecution/EMC-01-151 Utility Patent Transmittal.doc

TELETYPE UNIT

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Christopher MacLellan et al

Title Data Transmission Across
Asynchronous Clock Domains

Atty Docket Number EMc-01-151

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/12/01

Date

Krishnendu Gupta

Signature

Krishnendu Gupta

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**